Amendments to the Claims

This listing will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

- 1. (Cancelled)
- 2. (Currently Amended) A formulation of Claim 1Claim 16 wherein the average particle size of the spinosynspinosad is about 2 to about 7 microns.
- 3. (Currently Amended) A formulation of Claim 2 wherein the amount of spinosynspinosad is from about 0.02 to about 50 weight percent of the formulation.
- 4. (Currently Amended) A formulation of Claim 3 wherein the amount of spinosynspinosad is from about 2 to about 5 weight percent of the formulation.
 - 5. (Cancelled)
 - 6. (Cancelled)
 - 7. (Cancelled)
- 8. (Currently Amended) A formulation of Claim 7 Claim 4 wherein the surfactant is present in an amount of from about 0.1 to about 5 weight percent of the formulation.
- 9. (Currently Amended) A formulation of Claim 8 wherein the spinosynspinosad is present in an amount of about 25 grams per liter of the formulation, and the dispersant is a condensed formaldehyde/naphthalene sulfonic acid or salt thereof, the gum is a Xanthan gum, and the water is deionized, and which further comprises propylene glycol and a foam control agent.
- 10. (Currently Amended) An article of manufacture, comprising packaging material and a formulation for controlling an ectoparasite infestation on a small ruminant or companion animal contained within said packaging material, wherein said formulation comprises:
- a unit dose of a formulation of Claim-9Claim 16; and wherein said packaging material comprises a label or package insert with instructions for administering the dose to the animal.
 - 11. (Cancelled)
- 12. (Currently Amended) A method of controlling an ectoparasite infestation on a small ruminant or companion animal, comprising administering to the animal an effective amount of a formulation of Claim 9Claim 16.
- 13. (Original) The method of Claim 12 wherein the formulation is applied to the head, neck, shoulders or back of the animal by a spot-on or pour-on protocol.

- 14. (Cancelled)
- 15. (Cancelled)
- 16. (New) A stable ectoparasiticidal aqueous suspension formulation comprising:
- a) an ectoparasiticidal amount of spinosad, milled to an average particle size of from 1 to 15 microns;
- b) an ionic dispersant, wherein the spinosad:dispersant weight ratio is 3:1 to 1:5;
 - c) 0.3 to 5 weight percent of a mineral thickener;
- d) an antimicrobial agent acceptable for topical veterinary applications in an amount effective to prevent microbial growth in the suspension;
 - e) propylene glycol;
 - f) 0.05 to 3 weight percent of xanthan gum;
 - g) 0.1 to 10 weight percent of at least one surfactant;
 - h) an antifoam agent; and
 - i) water.